## ABSTRACT

The present invention provides a method and system for management of chemical materials comprising providing a first data set containing which substances comprise the materials, providing a second data set containing which of the substances are to be controlled, the substances being categorized by a group control number, and providing a third data set containing a ratio of discharge of the controlled substances in a process and analyzing a preset amount of the materials in the process and determining a quantity of the controlled substances utilizing the first and second data sets, and determining an emissions quantity of the controlled substances utilizing the ratio and the quantity of the controlled substances and wherein the group control number is the same for the substances in the same group.